

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of All Pending Claims

1. (currently amended) A method for restricting wireless communication, comprising the steps of:

storing a plurality of geographic characteristics in a wireless communications device, a geographic characteristic of the plurality of geographic characteristics comprising at least one of an area code of a plurality of area codes and sets of partial numbers within the area code;

inputting a phone number into the wireless communications device;

determining a particular geographic characteristic of the inputted phone number, the particular geographic characteristic comprising one of an inputted area code and an inputted member of the sets of partial numbers within the area code;

comparing the determined geographic characteristic of the inputted phone number with ~~each of the~~ stored plurality of stored geographic characteristics; and

placing a phone call to the inputted phone number if the ~~determined~~ particular geographic characteristic matches any of the stored plurality of stored geographic characteristics.

2. (currently amended) The method according to claim 1, further comprising the step of:

not placing the phone call to the inputted phone number if the determined geographic characteristic does not match any of the stored plurality of stored geographic characteristics.

3. (currently amended) The method according to claim 1, further comprising the steps of:

determining a position location of the wireless communications device utilizing a GPS function inside of the wireless communications device; and
using the position location to authorize the placing of the phone call.

4. (currently amended) The method according to claim 1, wherein the step of placing the phone call comprises: ~~A method for restricting wireless communication, comprising the steps of:~~

~~storing a plurality of geographic characteristics in the wireless communications device;~~

~~inputting a phone number into a wireless communications device;~~

~~determining a particular geographic characteristic of the inputted phone number;~~

~~comparing the determined geographic characteristic of the inputted phone number with each of the plurality of stored geographic characteristics; and~~

placing a the phone call to the inputted phone number if the ~~determined~~ particular geographic characteristic does not match any of the stored plurality of stored geographic characteristics.

5. (currently amended) The method according to claim 1 3, further comprising the step of:

not placing the phone call to the inputted phone number if the ~~determined~~ particular geographic characteristic matches any of the stored plurality of stored geographic characteristics.

6. (currently amended) The method according to claim 4, further comprising the steps of:

determining a position location of the wireless communications device utilizing a GPS function inside of the wireless communications device; and

using the position location to authorize the placing of the phone call.

7. (currently amended) A method for restricting wireless communication, comprising the steps of:

storing a plurality of authorized area codes in a wireless communications device;
inputting a phone number into the wireless communications device;
determining ~~the~~ a particular area code of the inputted phone number; and
placing a phone call to the inputted phone number if the determined particular area code matches any of the plurality of authorized area codes stored in the wireless communications device.

8. (currently amended) The method according to claim 7 5, further comprising the step of:

not placing a phone call to the inputted phone number if the determined particular area code does not match any of the plurality of authorized area codes.

9. (currently amended) The method according to claim 7 5, further comprising the steps step of:

storing sets of partial numbers in the wireless communications device, the sets of partial numbers associated with at least one area code of the plurality of authorized area codes;

comparing a portion of the inputted phone number with the sets of partial numbers; and

placing the phone call based upon the comparison. ~~the determined area code with each of the plurality of the authorized area codes stored in the wireless communications device.~~

10. (currently amended) The method according to claim 7, further comprising the steps of:

determining a position location of the wireless communications device utilizing a GPS function inside of the wireless communications device; and
using the position location to authorize the placing of the phone call.

11. (currently amended) A system for restricting wireless communication, comprising:

means for storing a plurality of geographic characteristics in a wireless communications device, wherein a geographic characteristic of the plurality of geographic characteristics comprises at least one of an area code of a plurality of area codes and a prefix number of a plurality of prefix numbers within the plurality of area codes;

means for inputting a phone number into the wireless communications device;

means for determining a particular geographic characteristic of the inputted phone number, the particular geographic characteristic comprising one of an inputted area code and an inputted prefix number;

means for comparing the determined particular geographic characteristic of the inputted phone number with each stored geographic characteristic of the plurality of stored geographic characteristics; and

means for placing a phone call to the inputted phone number if the determined particular geographic characteristic matches any of the stored plurality of stored geographic characteristics.

12. (currently amended) A wireless communications device, comprising:

means for storing a plurality of authorized area codes in the wireless communications device;

means for inputting a phone number into the wireless communications device;

means for determining ~~the~~ a particular area code of the inputted phone number;

and

means for placing a phone call to the inputted phone number if the determined particular area code matches ~~any of the~~ an authorized area code of the plurality of

authorized area codes.

13. (new) The wireless communication device of claim 12, further comprising;
a position locator for determining a current position of the wireless
communications device;

means for determining if the current position corresponds to an area code of the
plurality of authorized area codes;

means for restricting the placement of the phone call based upon a positive
result of the correspondence; and

means for allowing the placement of the phone call based upon a negative result
of the correspondence.

14. (new) The wireless communication device of claim 13, wherein the position locator
of the wireless communication device is a GPS device.

15. (new) The wireless communications device of claim 12, further comprising:

a means for receiving an over the air instruction for updating the plurality of
authorized area codes.

16. (new) A wireless communication network for restricting communication of a
wireless communications device, the wireless communication network comprising:

a cellular service provider for accepting calls placed by the wireless
communications device; and

the wireless communications device comprising:

a storage area for storing geographic characteristics that authorize the
placing of a phone call, the geographic characteristics comprising at
least one of an area code of a plurality of area codes and a prefix
number of a plurality of prefix numbers;

an input device for inputting a phone number;

a processor in the wireless communications device for processing a plurality of instruction sets, the plurality of instruction sets comprising:

a first instruction set of the plurality of instruction sets for comparing whether a portion of the inputted phone number matches a geographic characteristic of the stored geographic characteristics; and

a second instruction set for authorizing placement of the phone call base upon a result of the comparison.

17. (new) The wireless communication network of claim 16, wherein the plurality of prefix numbers comprises sets of prefix numbers within the area code of the plurality of area codes.

18. (new) The wireless communication network of claim 16, further comprising:

a position location function within the wireless communication device for determining a physical position of the wireless communication device; and

a third instruction set of the plurality of instruction sets for utilizing the physical position to determine whether to restrict incoming calls to the wireless communications device.

19. (new) The wireless communication network of claim 16, wherein the cellular service provider determines the geographic characteristics, and controls the storage of the geographic characteristics in the storage area.

20. (new) The wireless communication network of claim 19, wherein the cellular service provider controls the storage of the geographic characteristics in the storage area by an over the air storage instruction to the wireless communications device, the wireless communications device further comprising:

a fourth instruction set of the plurality of instructions sets for processing the over the air storage instruction.